

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S26	7988	(double\$4 OR dual\$4 OR multiple\$4 OR two\$4) NEAR10 pattern\$4 NEAR10 (hard\$1mask\$4 OR (hard\$4 ADJ mask\$4) OR mask\$4 OR (etch\$4 ADJ mask) OR etch\$1mask\$4)	US-PGPUB; USPAT	OR	OFF	2005/10/07 16:13
L6	4	L5 AND (amorphous\$4 NEAR20 carbon\$4)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 16:13
L5	2403	(double\$4 OR dual\$4 OR multiple\$4 OR two\$4) NEAR10 pattern\$4 NEAR10 (hard\$1mask\$4 OR (hard\$4 ADJ mask\$4) OR mask\$4 OR (etch\$4 ADJ mask) OR etch\$1mask\$4)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 16:13
L3	74	L2 AND (amorphous\$4 NEAR20 carbon\$4)	US-PGPUB; USPAT	OR	OFF	2005/10/07 16:13
L4	4	L3 AND L1	US-PGPUB; USPAT	OR	OFF	2005/10/07 16:12
L2	2491	(double\$4 OR dual\$4 OR multiple\$4 OR two\$4) NEAR3 pattern\$4 NEAR3 (hard\$1mask\$4 OR (hard\$4 ADJ mask\$4) OR mask\$4 OR (etch\$4 ADJ mask) OR etch\$1mask\$4)	US-PGPUB; USPAT	OR	OFF	2005/10/07 16:12
L1	9121	((216/41,58,67,72,74,75,79,81) or (430/314-317) or (438/706,10,717,723,724)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/07 16:12
S1	617	(amorphous\$4 NEAR20 carbon\$4) AND ((hard\$4 NEAR3 mask\$4) OR hard\$1mask\$4)	US-PGPUB; USPAT	OR	OFF	2005/10/07 16:10
S43	4	(("20030207207") or ("6498105") or ("6653734") or ("6352922")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/29 16:53
S41	23	S40 AND (protect\$4 NEAR20 (amorphous\$4 NEAR20 carbon\$4))	US-PGPUB; USPAT	OR	OFF	2005/09/29 12:30
S40	93	S39 AND protect\$4	US-PGPUB; USPAT	OR	OFF	2005/09/29 12:29
S39	139	((amorphous\$4 NEAR20 carbon\$4) NEAR20 ((hard\$4 NEAR3 mask\$4) OR hard\$1mask\$4))	US-PGPUB; USPAT	OR	OFF	2005/09/29 12:29
S38	1	S36 AND ((amorphous\$4 NEAR20 carbon\$4) NEAR20 ((hard\$4 NEAR3 mask\$4) OR hard\$1mask\$4))	US-PGPUB; USPAT	OR	OFF	2005/09/29 12:17

S36	18	("6,514,852") or ("6,472,315") or ("6303523") or ("6303,489") or ("6,291334") or ("6,287,990") or ("6,284,149") or ("6,245,662") or ("6,225,207") or ("6,204,168") or ("6,174,451") or ("6,171,945") or ("6,168,726") or ("6,127263") or ("6,071,809") or ("6,054,379") or ("6,027,995") or ("5886410") or ("5,661,344")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/29 12:11
S34	6	S33 AND ((amorphous\$4 NEAR20 carbon\$4) NEAR20 ((hard\$4 NEAR3 mask\$4) OR hard\$1mask\$4))	US-PGPUB; USPAT	OR	OFF	2005/09/29 12:11
S35	1	("6764949").PN.	USPAT; USOCR	OR	OFF	2005/09/29 12:08
S33	22	("6,627,933") or ("6,611,316") or ("6,573,030") or ("6,541,397") or ("6,514,667") or ("6,511,791") or ("6,483,571") or ("6,458,516") or ("6,423,384") or ("6,403,291") or ("6,331,380") or ("6,316,167") or ("6,238,850") or ("6,184,572") or ("6,143,476") or ("6,080,529") or ("6,042,993") or ("5,830,332") or ("20040023475") or ("20030186477") or ("20030091938") or ("20020001778")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/29 11:59
S30	7	S29 AND ((amorphous\$4 NEAR20 carbon\$4) NEAR20 ((hard\$4 NEAR3 mask\$4) OR hard\$1mask\$4))	US-PGPUB; USPAT	OR	OFF	2005/09/29 11:59
S32	1	("6,214,637").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/29 11:11
S31	2	("6,720,249") or ("20020155700").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/29 11:11
S29	74	S28 AND (amorphous\$4 NEAR20 carbon\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/29 10:55
S28	2480	(double\$4 OR dual\$4 OR multiple\$4 OR two\$4) NEAR3 pattern\$4 NEAR3 (hard\$1mask\$4 OR (hard\$4 ADJ mask\$4) OR mask\$4 OR (etch\$4 ADJ mask) OR etch\$1mask\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/29 10:43
S27	4540	(double\$4 OR dual\$4 OR multiple\$4 OR two\$4) NEAR5 pattern\$4 NEAR5 (hard\$1mask\$4 OR (hard\$4 ADJ mask\$4) OR mask\$4 OR (etch\$4 ADJ mask) OR etch\$1mask\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/29 10:39

S25	181	(double\$4 OR dual\$4 OR multiple\$4) NEAR10 pattern\$4 NEAR10 (hard\$1mask\$4 OR (hard\$4 ADJ mask\$4))	US-PGPUB; USPAT	OR	OFF	2005/09/29 10:38
S24	51	(double\$4 OR dual\$4 OR multiple\$4) NEAR3 pattern\$4 NEAR3 (hard\$1mask\$4 OR (hard\$4 ADJ mask\$4))	US-PGPUB; USPAT	OR	OFF	2005/09/29 10:16
S23	11	double\$4 NEAR3 pattern\$4 NEAR3 (hard\$1mask\$4 OR (hard\$4 ADJ mask\$4))	US-PGPUB; USPAT	OR	OFF	2005/09/29 09:15
S22	2827	S21 AND (second\$4 NEAR20 pattern\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/29 09:13
S21	3332	S20 AND (first\$4 NEAR3 pattern\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/29 08:47
S15	185	S2 AND (first\$4 NEAR3 pattern\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/29 08:47
S12	236	S11 AND (second\$4 NEAR20 pattern\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/29 08:47
S20	11365	((hard\$4 NEAR3 mask\$4) OR hard\$1mask\$4) AND (photo\$1resist\$4 OR resist\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/29 08:46
S18	137	(amorphous\$4 NEAR20 carbon\$4) NEAR20 ((hard\$4 NEAR3 mask\$4) OR hard\$1mask\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/28 18:34
S6	22	(("6,627,933") or ("6,611,316") or ("6,573,030") or ("6,541,397") or ("6,514,667") or ("6,511,791") or ("6,483,571") or ("6,458,516") or ("6,423,384") or ("6,403,291") or ("6,331,380") or ("6,316,167") or ("6,238,850") or ("6,184,572") or ("6,143,476") or ("6,080,529") or ("6,042,993") or ("5,830,332") or ("20040023475") or ("20030186477") or ("20030091938") or ("20020001778"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/28 18:33
S19	51	S18 AND (first\$4 NEAR3 pattern\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/28 18:09
S17	10	S16 AND ("C.sub.3H.sub.6" OR "C.sub.3H.sub.4" OR "C.sub.3H.sub.8" OR "C.sub.4H.sub.10" OR "C.sub.4H.sub.8" OR "C.sub.4H.sub.6" OR "C.sub.2H.sub.2")	US-PGPUB; USPAT	OR	OFF	2005/09/28 18:05
S3	42	S2 AND ("C.sub.3H.sub.6" OR "C.sub.3H.sub.4" OR "C.sub.3H.sub.8" OR "C.sub.4H.sub.10" OR "C.sub.4H.sub.8" OR "C.sub.4H.sub.6" OR "C.sub.2H.sub.2")	US-PGPUB; USPAT	OR	OFF	2005/09/28 18:04

S16	141	S15 AND (second\$4 NEAR3 pattern\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/28 18:03
S14	227	S12 AND (second\$4 NEAR10 pattern\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/28 18:03
S13	279	S2 AND (first\$4 NEAR10 pattern\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/28 18:03
S11	288	S2 AND (first\$4 NEAR20 pattern\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/28 18:03
S2	597	S1 AND (photo\$1resist\$4 OR resist\$4)	US-PGPUB; USPAT	OR	OFF	2005/09/28 17:45
S10	0	S7 AND S3	US-PGPUB; USPAT	OR	OFF	2005/09/28 16:06
S9	3	S6 AND S3	US-PGPUB; USPAT	OR	OFF	2005/09/28 16:06
S8	3	S3 AND S5	US-PGPUB; USPAT	OR	OFF	2005/09/28 16:06
S7	4	(("6,653,735") or ("6,498,105") or ("6,352,922") or ("20030207207")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/28 16:05
S5	9	(("5,022,959") or ("5,674,573") or ("5,998,100") or ("6,214,637") or ("20020086547") or ("20040023502") or ("20040038537") or ("20040166691") or ("20040180551")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/28 16:04
S4	586	S2 AND etch\$4	US-PGPUB; USPAT	OR	OFF	2005/09/28 15:50